

Bureau of Electronic and Appliance Repair, Home Furnishings and Thermal Insulation
California Statistical Data Related to Mortality and Fire-Related Losses

Annual Counts of Mortality in California*							
Year	All Causes	Cardiovascular	Cancer	Accidents	Auto Accidents	Homicides	Firearms
2005	236,220	67,719	55,817	10,926	4,323	2,528	1,481
2006	236,452	67,836	55,355	11,236	4,379	2,596	1,385
2007	233,467	65,409	56,254	11,426	4,213	2,356	1,468
2008	234,072	64,156	55,906	10,667	3,577	2,269	1,522
2009	231,764	62,355	57,033	10,608	3,200	2,104	1,543
2010	233,143	61,756	57,481	10,108	2,824	1,908	1,503

* Data from the California Department of Public Health, Health Information and Research Section, Death Statistical Master Files (2005-2010)

Average Residential Building Smoking-Related Fires and Losses in California**				
	Residential Building Smoking-Related Fires	Residential Building Smoking-Related Fire Deaths	Residential Building Smoking-Related Fire Injuries	Residential Building Smoking-Related Fire Dollar Loss
Yearly Avg	916	44	112	\$39,096,000
Average Residential Building Non-Smoking Related Fires and Losses in California**				
	Residential Building Non-Smoking Related Fires	Residential Building Non-Smoking Related Fire Deaths	Residential Building Non-Smoking Related Fire Injuries	Residential Building Non-Smoking Related Fire Dollar Loss
Yearly Avg	117	6	14	\$5,004,288

** Data based on the U.S. Department of Homeland Security, U.S. Fire Administration, National Fire Data Center, Topical Fire Report Series, Smoking Related Fires in Residential Buildings (2008-2010)

To calculate the number of smoking and non-smoking related deaths in California, the Bureau used the following methodology:

- 1) 2010 Census reported the National population as 308,745,538 million people
- 2) 2010 Census reported California's population as 37,253,956 million people (equivalent to 12% of National population)
- 3) Non-smoking related fires are the cause of 3.1 deaths per 1,000 fires
- 4) Smoking related fires are the cause of 24.2 deaths per 1,000 fires (7.8 times higher than non-smoking related fires)